Index of Claims

| Application/Control | No. |
|---------------------|-----|
|                     |     |

10/720,407 Examiner

Luan K. Bui

Applicant(s)/Patent under Reexamination

DRAGHETTI ET AL.

Art Unit

3728

| <b>√</b> | Rejected |
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|          | Allowed  |

| _ | (Through numeral)<br>Cancelled |  |  |  |  |  |  |  |  |
|---|--------------------------------|--|--|--|--|--|--|--|--|
| ÷ | Restricted                     |  |  |  |  |  |  |  |  |

| N | Non-Elected  |
|---|--------------|
| 1 | Interference |

| A | Appeal   |
|---|----------|
| o | Objected |

| Cla           | aim      | Date     |                 |   |          |          |  |  |  |                 |          | laim     | Τ        | Date     |              |              |               |          |           |          |          |          | aim        | Date     |           |              |           |           |          |              |           |   |
|---------------|----------|----------|-----------------|---|----------|----------|--|--|--|-----------------|----------|----------|----------|----------|--------------|--------------|---------------|----------|-----------|----------|----------|----------|------------|----------|-----------|--------------|-----------|-----------|----------|--------------|-----------|---|
|               |          | ភ        |                 |   |          |          |  |  |  |                 |          |          | Τ        |          | Γ            |              |               |          |           |          |          |          |            |          | T         |              |           |           |          |              | $\Box$    |   |
| Final         | Original | 8/29/05  |                 |   |          |          |  |  |  |                 | Final    | Original |          |          |              |              |               |          |           |          |          | Fina     | Original   |          |           | -            |           |           |          |              | -         |   |
| "             | ō        | 8        |                 |   |          |          |  |  |  |                 | "        | ŏ        |          |          |              |              |               |          |           |          |          | "        | ŏ          |          |           |              |           |           |          |              |           |   |
|               | 1        | +        |                 | _ |          |          | ١.   |  |  | П               |          | 51       | +        | T        | $\vdash$     |              | -             |          |           |          | _        |          | 101        | $\top$   | $\dagger$ | +            | 7         |           | $\neg$   | ᅥ            | $\dashv$  |   |
|               | 2        | +        |                 |   |          |          |  |  |  |                 |          | 52       |          |          |              |              |               |          |           |          |          |          | 102        |          |           |              |           |           |          | $\Box$       | $\Box$    |   |
|               | 3        | +        |                 |   | _        | <u> </u> | <u> </u>   | _  | <u> </u>   | Ш               | <u> </u> | 53       |          |          |              | <u> </u>     |               |          |           |          |          |          | 103        | $\perp$  |           | $\bot$       | $\Box$    |           | $\Box$   |              | $\Box$    |   |
|               | 4        | +        |                 | _ | <u> </u> | ┞        | ├-   | ┞-   | ╄  | Ш               | -        | 54       |          | ╄        | _            | _            | _             |          | _         | _        |          |          | 104        | _        | 4         | 4            | 4         |           |          | _            | 4         | _ |
|               | 5<br>6   | +        | _               |   | <u> </u> | -        | ⊢  | ├  | ╀  | $\vdash$        | -        | 55<br>56 |          | +        | ╀-           | -            | ļ             |          |           | _        |          | -        | 105<br>106 | -        | 4         | 4            | $\dashv$  | _         | $\dashv$ | -            |           |   |
|               | 7        | +        | -               |   |          | ╁        |  | $\vdash$   | +  | Н               |          | 57       |          | ╁┈       | ╁            | ╁╾           | ├-            | _        | $\dashv$  | -        |          | $\vdash$ | 107        | +        | +         | +            | $\dashv$  |           |          |              | $\dashv$  | _ |
| -             | 8        | +        | $\vdash$        |   | -        | ┢        | <del>                                     </del> | ╁  | +-   | Н               |          | 58       |          | ╁        | ╀            | ┢            | H             |          | 1         |          |          | -        | 108        | $\dashv$ | +         | +            | ᅱ         |           |          |              | $\dashv$  | _ |
|               | 9        | +        |                 | _ |          |          | T  |  | T  | П               |          | 59       |          | $\top$   | $\vdash$     | <u> </u>     | <u> </u>      |          |           |          | $\neg$   |          | 109        | +        | +         | $^{\dagger}$ | $\neg$    |           |          | _            | $\dashv$  | _ |
|               | 10       | +        |                 |   |          |          |  |  |  |                 |          | 60       |          |          |              |              |               |          |           |          |          |          | 110        |          | $\top$    | 1            | $\neg$    |           |          | 寸            | 一         | _ |
|               | 11       | +        |                 |   |          |          |  |  |  |                 |          | 61       |          |          |              |              |               |          |           |          |          |          | 111        |          | $\perp$   |              |           |           |          |              | $\Box$    |   |
| <u> </u>      | 12       | +        | Ш               |   | _        | ┞-       | <u> </u>   | <del> </del>                                     | 1_   | Ш               | <u> </u> | 62       |          | $\perp$  | ┞            | <u> </u>     | <u> </u>      |          |           |          |          |          | 112        | 4        | 1         | 1            | _         |           |          | _            |           |   |
| <u> </u>      | 13       | +        | Н               | _ | -        | -        | -  | 1  | 1  | Ш               | -        | 63       |          | +        | $\vdash$     | -            | -             |          | $\square$ |          |          | <u> </u> | 113        | _        | 4         | 4            | _         | _         |          | _            | $\dashv$  |   |
| <u> </u>      | 15       | +        | -               | _ | -        | -        |  | ┢  | -  |                 | $\vdash$ | 64       |          | +        | ╁            | <u> </u>     | <del> </del>  | $\vdash$ | $\vdash$  |          | $\dashv$ | -        | 114<br>115 | -        | +         | +            | $\dashv$  | $\dashv$  | $\dashv$ |              | -+        |   |
| $\vdash$      | 16       | +        | $\vdash$        |   | -        | +        | $\vdash$   | +-   | +  | $\vdash$        | -        | 66       |          | +        | ╁            | $\vdash$     | <del> -</del> | Н        | $\vdash$  |          | -        | -        | 116        | $\dashv$ | +         | +            | -         | $\dashv$  | $\vdash$ | $\dashv$     | $\dashv$  | _ |
| $\vdash$      | 17       | +        |                 |   |          | t        | H  | <del>                                     </del> | <del>                                     </del> |                 | _        | 67       |          | ╁        | ╁            | $\vdash$     | $\vdash$      |          | $\dashv$  | ᅱ        | $\dashv$ |          | 117        | $\dashv$ | +         | +            | $\dashv$  | -         | $\dashv$ | $\dashv$     | $\dashv$  |   |
|               | 18       | +        | П               |   |          | T        |  | T  | 1  |                 |          | 68       |          | T        | t            |              | $\vdash$      |          |           | $\dashv$ |          | -        | 118        | 7        | +         | $\dagger$    | ┪         |           | -        | _            | $\dashv$  | _ |
|               | 19       | +        |                 |   |          |          |  |  |  |                 |          | 69       | Т        |          | 1            |              |               |          |           |          |          |          | 119        |          | $\top$    | Ť            |           |           | $\neg$   | _            | 一         |   |
|               | 20       | +        |                 |   |          |          |  |  |  |                 |          | 70       |          |          |              |              |               |          |           |          |          |          | 120        |          |           | $\perp$      |           |           |          |              |           |   |
| <u> </u>      | 21       | +        | Ш               |   | L        | _        | <u> </u>   | _  | <u> </u>   | Ш               | _        | 71       |          | $\perp$  |              | $oxed{oxed}$ | <u> </u>      |          |           |          | _        |          | 121        |          | $\perp$   | $\perp$      |           |           |          |              | $\Box$    |   |
| <u> </u>      | 22       | +        | Н               |   | <u> </u> | ┞-       |  | _  | ┝  | Ц               |          | 72       |          | ╂        | <u> </u>     | ┞            | _             |          | _         | _        | _        | <u></u>  | 122        | _        | 4         | 4            | _         | _         |          | _            | _         |   |
| <u> </u>      | 23<br>24 | +        | Н               |   | _        | ╀        | ├  | ╀  | -  | Н               |          | 73<br>74 |          | +        | -            | ├            |               |          | $\dashv$  | $\dashv$ | _        | -        | 123<br>124 |          | +         | +            | 4         |           |          | _            | $\dashv$  | _ |
| <b></b>       | 25       | +        | Н               | _ | ┝        | ╁╌       | ╁  | ┢  | ├  | $\vdash$        |          | 75       |          | -        |              | ├            | $\vdash$      |          |           | $\dashv$ | $\dashv$ | -        | 125        | -        | +         | +            | $\dashv$  | $\dashv$  | -        | -            | $\dashv$  | _ |
|               | 26       | ÷        | Н               | _ | -        | $\vdash$ | $\vdash$   | T  |  | Н               |          | 76       |          |          | _            | ┢            |               | $\dashv$ | $\dashv$  | $\dashv$ | -        | -        | 126        |          | +         | +            | $\dashv$  |           |          | $\dashv$     | $\dashv$  | _ |
|               | 27       |          | М               |   |          |          |  |  | <del>                                     </del> | П               |          | 77       |          | 1        | 1            | 一            |               |          | 一         |          |          |          | 127        |          | $\top$    | $\dagger$    | $\exists$ | _         |          | 寸            | 寸         | _ |
|               | 28       |          |                 |   |          |          |  |  |  |                 |          | 78       |          |          |              |              |               |          |           |          |          |          | 128        |          | T         | $\top$       |           |           |          | $\neg$       | $\Box$    | _ |
|               | 29       |          | Ш               |   | <u> </u> | 乚        | _  | lacksquare                                       | _  | Ц               |          | 79       |          |          |              | <u> </u>     |               |          |           |          |          |          | 129        |          | $\perp$   | $\prod$      |           |           |          |              |           |   |
|               | 30       | _        | Ш               | · | <u> </u> | ļ        | ╙  | ļ  | _  | Ц               | <u> </u> | 80       |          | ļ        | <u> </u>     | _            | _             | _        |           | _        | _        |          | 130        | _        | $\perp$   | 4            |           |           | _        | $\Box$       | $\bot$    |   |
| -             | 31<br>32 |          | $\vdash$        |   | ├        | ├        | ├  | ├  | <u> </u>   | H               | -        | 81       |          | +        | -            | _            | $\vdash$      |          |           | -        | _        | -        | 131        | _        | +         | 4            | _         | $\dashv$  | _        |              |           |   |
| -             | 33       |          | $\vdash$        |   | -        | -        | ┝  | -  | ╀  | Н               | -        | 82       |          | ╁        | -            | ⊢            |               | -        |           | -        | $\dashv$ | -        | 132<br>133 |          | +         | +            | $\dashv$  | $\dashv$  |          |              | $\dashv$  |   |
|               | 34       | $\vdash$ | H               | - | $\vdash$ | -        |  | +  | ┰  | $\dashv$        | -        | 84       |          | +        | -            | $\vdash$     | -             | $\dashv$ | $\dashv$  | $\dashv$ | $\dashv$ | -        | 134        | +        | +         | +            | ᅱ         | -         | $\dashv$ | $\dashv$     | 十         | _ |
|               | 35       |          | П               | _ | Т        | Г        | $\vdash$   | $I^-$  | T  | Н               |          | 85       |          | T        | T            |              |               |          | $\dashv$  | $\dashv$ | $\neg$   |          | 135        | 十        | 十         | +            | 7         |           | _        |              | 十         | _ |
| •             | 36       |          |                 |   |          |          | L  |  |  |                 |          | 86       |          |          |              |              |               |          |           |          | $\Box$   |          | 136        | $\Box$   | 十         | $\top$       |           |           | _        | $\dashv$     | $\dashv$  |   |
|               | 37       |          |                 |   |          |          |  |  |  |                 |          | 87       | $\perp$  |          |              |              |               |          | $\Box$    |          |          |          | 137        |          |           |              |           |           |          |              |           | _ |
|               | 38       |          | Ш               |   | _        | <u> </u> | <b> </b>   | <u> </u>   | <u> </u>   | Щ               | <u> </u> | 88       |          | 1        | <u> </u>     | _            |               |          | [         | _        | _        |          | 138        |          |           | $\perp$      |           | _         | $\dashv$ | $\prod$      | $\dashv$  |   |
| <u> </u>      | 39       |          | Н               | _ |          | _        | <u> </u>   | <u> </u>   |  | $\dashv$        | -        | 89       |          | ┼        | <del> </del> | <u> </u>     |               |          | $\dashv$  | _        | -        |          | 139        | +        | 4         | 4            | _         | _         | _        | 4            | $\dashv$  |   |
| <del>  </del> | 40<br>41 | _        | $\vdash$        | - | _        | $\vdash$ | -  | $\vdash$   | $\vdash$   | $\vdash$        | -        | 90       |          | ╁        | -            | _            | _             |          | -         | -        | -        | <u> </u> | 140<br>141 | +        | +         | +            | -         | $\dashv$  |          | $\dashv$     | $\dashv$  | _ |
|               | 42       | -        | $\vdash$        | - |          | -        | 1  | -  | $\vdash$   | Н               | -        | 92       |          | ╁        | ┼            | $\vdash$     |               | -        |           | -        | $\dashv$ | <b></b>  | 141        | +        | +         | +            | -         | ᅱ         | $\dashv$ |              | $\dashv$  | _ |
| $\vdash$      | 43       | Т        | $\vdash$        |   |          |          |  | _  | 1  | $\vdash \vdash$ | 1        | 93       |          | $\vdash$ | t            | $\vdash$     | —             | _        |           | $\dashv$ | $\dashv$ |          | 143        | $\dashv$ | +         | +            | $\dashv$  |           | $\dashv$ | $\dashv$     | 十         |   |
|               | 44       |          |                 |   |          |          |  |  |  | $\sqcap$        |          | 94       | Τ        | 1        | 1            | $\Box$       |               |          |           | $\dashv$ | $\dashv$ |          | 144        | $\dashv$ | $\dagger$ | +            | 7         | $\dashv$  | $\dashv$ | 7            | 十         | _ |
|               | 45       |          |                 |   |          |          |  |  |  |                 |          | 95       |          |          |              |              |               |          | 力         |          |          |          | 145        |          | T         | _            | _         | $\exists$ |          | 7            | $\dashv$  |   |
|               | 46       |          |                 |   |          |          |  |  |  |                 |          | 96       |          |          |              |              |               |          |           |          | $\Box$   |          | 146        |          | Ι         | $\perp$      |           |           |          |              | $\supset$ |   |
|               | 47       | _        | $\sqcup$        | _ |          | _        | <u> </u>   |  | Ш  | Щ               | <u> </u> | 97       | $\perp$  | _        | _            | _            |               | _        | $\perp$   | _[       | _        |          | 147        |          | $\perp$   | $\perp$      | J         | ╛         | Ţ        | $\Box$       | $\supset$ |   |
| <u> </u>      | 48       |          | $\vdash \vdash$ |   | _        | _        | <u> </u>   | <u> </u>   | $\vdash$   | Щ               | <u> </u> | 98       | +        | ┞        | _            |              | Щ             | _        |           | _        | _        |          | 148        |          | +         | 4            | 4         | _         | _        | $\downarrow$ | 4         | _ |
| -             | 49<br>50 |          | $\vdash$        | - | H        | -        | $\vdash$   | -  | $\vdash$   | $\dashv$        | -        | 99       | ╌        | $\vdash$ | H            | -            | $\vdash$      | $\dashv$ | -         | -        |          |          | 149<br>150 | +        | +         | +            | 4         | 4         | -        | 4            | 4         | _ |
| لــــا        | 50       |          |                 |   |          | L        |  | L  |  | لـــا           |          | 1100     | <u>'</u> | _        | L            |              |               |          |           |          |          | ш        | 150        |          | ┸         |              |           |           |          | _[           | 丄         |   |